

FORM PTO-1449 (REV. 2-82)  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Atty. Docket No. 1103326-0203	Serial No. TBA 10/693,317
	Applicant: Lundberg et al..	
	Filing Date: TBA 10/23/03	Group: TBA 1615

## UNITED STATES PATENT DOCUMENTS

*Examiner Initial	Document No.							Date	Name	Class	Sub-Class	Filing Date, if Appropriate
/HS/	6	0	1	3	2	8	1	Jan. 2000	Lundberg et al.	424	468	
/HS/	5	6	9	0	9	6	0	Nov. 1997	Bengtsson et al.	424	480	
/HS/	4	7	8	6	5	0	5	Nov. 1988	Lovgren et al.	424	468	
/HS/	4	7	5	8	5	7	9	Jul. 1988	Kohl et al.	514	338	
/HS/	4	6	2	8	0	9	8	Dec. 1986	Nohara et al.	546	271	

## FOREIGN PATENT DOCUMENTS

*Examiner Initial	Document No.							Date	Country	Class	Sub-Class	Translation Yes No	
/HS/	9	5	0	1	7	8	3	Jan. 1995	WIPO	.			

## OTHER DOCUMENTS AND INFORMATION (including Author, Title, Date, Pertinent Pages, Etc.)

/HS/		Sih et al., Studies on (H <sup>+</sup> -K <sup>+</sup> )-ATPase inhibitors of gastric acid secretion Prodrugs of 2-[(2-pyridinyl-methyl)sulfinyl]benzimidazole proton pump inhibitors, J. Med. Chem. 34(3); 1049-1062 (1991)

Examiner: /Humera Sheikh/

Date Considered: 11/07/2007

\*Examiner: Initial citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 (REV. 2-82)  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Atty. Docket No. 1103326-0203	Serial No. <del>TBA</del> 10/693,317
	Applicant: Lundberg et al..	
	Filing Date: <del>TBA</del> 10/23/03	Group: <del>TBA</del> 1615

## UNITED STATES PATENT DOCUMENTS

*Examiner Initial	Document No.	Date	Name	Class	Sub-Class	Filing Date, if Appropriate

## FOREIGN PATENT DOCUMENTS

*Examiner Initial	Document No.	Date	Country	Class	Sub-Class	Translation Yes	No
/HS/	9 1 2 3 3 1 1	Dec. 18, 1991	Korea			X	
/HS/	9 2 1 7 5 7 1	Sep. 26, 1992	Korea			X	

## OTHER DOCUMENTS AND INFORMATION (including Author, Title, Date, Pertinent Pages, Etc.)

/HS/		Court Decision of December 4, 1998 in Korean litigation regarding CKD's omeprazole product (in Korean with certified English translation).
/HS/		September 23, 1994 Decision of the Korean Patent Office regarding Korean Patent No. 55426 (in Korean with certified English translation).
/HS/		Opposition to Korean Patent No. 95-15059 (in Korean with certified English translation).

Examiner: /Humera Sheikh/

Date Considered: 11/07/2007

\*Examiner: Initial citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 (REV. 2-82)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	Atty. Docket No. 1103326-0203	Serial No. <del>TBA</del> 10/693,317
		Applicant: Lundberg et al..	
		Filing Date: <del>TBA</del> 10/23/03	Group: <del>TBA</del> 1615

INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT

UNITED STATES PATENT DOCUMENTS

*Examiner Initial	Document No.							Date	Name	Class	Sub-Class	Filing Date, if Appropriate
/HS/	5	6	3	9	4	7	8	17.06.97	Makino et al..	424	475	
/HS/	5	8	7	9	7	0	8	09.03.99	Makino et al.	424	475	
/HS/	6	0	1	7	5	6	0	25.01.00	Makino et al.	424	475	

FOREIGN PATENT DOCUMENTS

*Examiner Initial	Document No.							Date	Country	Class	Sub-Class	Translation Yes No	
/HS/	0	2	3	7	2	0	0	01.07.92	EP				

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)


Examiner: /Humera Sheikh/

Date Considered: 11/07/2007

\*Examiner: Initial citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 (REV. 2-82)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	Atty. Docket No. 1103326-0203	Serial No. <del>TBA</del> 10/693,317
		Applicant: Lundberg et al..	
		Filing Date: <del>TBA</del> 10/23/03	Group: <del>TBA</del> 1615

INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT

UNITED STATES PATENT DOCUMENTS

*Examiner Initial	Document No.							Date	Name	Class	Sub-Class	Filing Date, if Appropriate
/HS/	4	8	5	3	2	3	0	01.08.89	Lovgren et al.	424	466	20.04.87

FOREIGN PATENT DOCUMENTS

*Examiner Initial	Document No.							Date	Country	Class	Sub-Class	Translation Yes No	
/HS/	0	1	6	6	2	8	7	02.01.86	EP				X
/HS/	0	1	7	4	7	2	6	19.03.86	EP				
/HS/	0	0	0	5	1	2	9	31.10.79	EP				
/HS/	2	1	6	3	7	4	7	05.03.86	GB				

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)


Examiner: /Humera Sheikh/

Date Considered: 11/07/2007

\*Examiner: Initial citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 (REV. 2-82)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	Atty. Docket No. 1103326-0203	Serial No. <del>TBA</del> 10/693,317
		Applicant: Lundberg et al..	
		Filing Date: <del>TBA</del> 10/22/03	Group: <del>TBA</del> 1615

INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT

UNITED STATES PATENT DOCUMENTS

*Examiner Initial	Document No.							Date	Name	Class	Sub-Class	Filing Date, if Appropriate
/HS/	5	0	2	6	5	6	0	25.06.91	Makino et al.	424	494	14.01.88
/HS/	5	0	4	5	3	2	1	03.09.91	Maikno et al.	424	475	13.02.87

FOREIGN PATENT DOCUMENTS

*Examiner Initial	Document No.							Date	Country	Class	Sub-Class	Translation Yes No	
/HS/	9	4	2	7	9	8	8	08.12.94	WO				
/HS/	0	3	4	2	5	2	2	23.11.89	EP				
/HS/	9	6	0	1	6	2	2	25.01.96	WO				
/HS/	0	2	7	7	7	4	1	10.08.88	EP				

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)


Examiner: /Humera Sheikh/

Date Considered: 11/07/2007

\*Examiner: Initial citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 (REV. 2-82)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	Atty. Docket No. 1103326-0203	Serial No. <del>TBA</del> 10/693,317
		Applicant: Lundberg et al..	
		Filing Date: <del>TBA</del> 10/23/03	Group: <del>TBA</del> 1615

INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT

UNITED STATES PATENT DOCUMENTS

*Examiner Initial	Document No.							Date	Name	Class	Sub-Class	Filing Date, if Appropriate
/HS/	5	0	9	3	1	3	2	03.03.992	Makino et al.	424	475	31.08.90

FOREIGN PATENT DOCUMENTS

*Examiner Initial	Document No.							Date	Country	Class	Sub-Class	Translation Yes No	
/HS/	9	0	0	6	9	2	5	28.06.90	WO				
/HS/	9	1	1	9	7	1	1	26.12.91	WO				
/HS/	9	1	1	9	7	1	2	26.12.91	WO				
/HS/	9	5	0	1	9	7	7	19.01.95	WO				

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)


Examiner: /Humera Sheikh/

Date Considered: 11/07/2007

\*Examiner: Initial citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 (REV. 2-82)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	Atty. Docket No. 1103326-0203	Serial No. <del>TBA</del> 10/693,317
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Applicant: Lundberg et al..	
		Filing Date: <del>TBA</del> 10/23/03	Group: <del>TBA</del> 1615

## UNITED STATES PATENT DOCUMENTS

*Examiner Initial	Document No.							Date	Name	Class	Sub-Class	Filing Date, if Appropriate
/HS/	5	7	5	3	2	6	5	19.05.982	Bergstrand et al.	424	474	22.06.95
/HS/	5	2	3	2	7	0	6	03.08.93	Palomo Coll	424	475	09.12.91
/HS/	5	6	2	6	8	7	5	06.05.97	Ballester Rodes	424	464	27.04.95
/HS/	5	8	1	7	3	3	8	06.10.98	Bergstrand et al.	424	468	20.06.95

## FOREIGN PATENT DOCUMENTS

*Examiner Initial	Document No.							Date	Country	Class	Sub-Class	Translation Yes No	
/HS/	9	6	2	4	3	3	8	02.09.96	WO				
/HS/	0	3	6	5	9	4	7	10.14.89	EPO				
/HS/	0	2	4	7	9	8	3	04.16.87	EPO				

## OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)


Examiner: /Humera Sheikh/

Date Considered: 11/07/2007

\*Examiner: Initial citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1103326-0203

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it carries a valid OMB control number.

Substitute for form 1449/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)		Application Number	10/693,317
		Filing Date	October 23, 2003
		First Named Inventor	Per Johan Lundberg
		Art Unit	1615
		Examiner Name	Humera N. Sheikh
Sheet 1 of 1	Attorney Docket Number	1103326-0203	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.†	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages/Figures Appear

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No.†	Foreign Patent Document Country Code <sup>2</sup> -Number <sup>4</sup> -Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.†	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	γ
/HS/		In re Omeprazole Litigation (2004 WL 1171254 (S.D.N.Y.))	
Examiner Signature		/Humera Sheikh/	Date Considered 11/07/2007

\*EXAMINER: Initial if relevant consideration, whether or not citation is in conformance with MPEP 2101. Show lines through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. †Applicant's unique citation designation number (optional). ‡Doc Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. \*Enter Office that issued the document, by the two-letter code (WFO Standard ST.3). \*For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. \*List of document by the appropriate symbols as indicated on the documents under WIPO Standard ST.16 if possible. \*Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 C.F.R. 1.01 and 1.04. The information is required to enable or permit a search by the public which is to be filed (and by the USPTO to publish) on application. Confidentiality is governed by 35 U.S.C. 122 and 37 C.F.R. 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the content of this form and/or suggestions for revising this section should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1458, Alexandria, VA 22313-1458. DO NOT SEND FILES OR COMPLETED FORM TO THIS ADDRESS. SEND TO: Correspondent for Patents, P.O. Box 1676 Alexandria, VA 22317-1676.

NEW YORK 4431363 v1 (4431363\_1.DOC) (2X)



## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Application Number	10/693,317
Filing Date	October 23, 2003
First Named Inventor	Per Johan Lundberg
Art Unit	1615
Examiner Name	Sheikh, Humera N.
Attorney Docket Number	1103326-0203

Sheet	1	of	1
-------	---	----	---

[illegible][illegible]

Examiner Signature	/Humera Sheikh/	Date Considered	11/07/2007
--------------------	-----------------	-----------------	------------

**EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \*Applicant's unique citation designation number (optional). See Kinds Code of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. \*Prior Office that issued the documents, by the two-letter code (WIPO Standard ST) of the examining patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. The individual document number must be marked here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to filed by the USPTO to the Office. Consistency is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORM TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.